

| Ref # | Hits | Search Query                              | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 208  | (ching near fang).in.                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/11 13:44 |
| S2    | 1    | (qingye near jiang).in.                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/01 09:17 |
| S3    | 45   | (AMERICAN near GNC near CORPORATION).asn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/28 16:05 |
| S4    | 42   | S3 and S1                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/02/28 16:05 |
| S5    | 314  | (national near instruments).asn.          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/01 09:18 |
| S6    | 5955 | data near4 acquisition near4 processing   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/01 09:18 |
| S7    | 561  | data near4 redirection                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/01 09:19 |
| S8    | 7012 | data near4 streaming                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/01 09:19 |
| S9    | 2376 | data near4 redirect\$4                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/03/01 09:19 |

|     |         |   |   |    |     |                  |
|-----|---------|---|---|----|-----|------------------|
| S10 | 2643318 | datagram packet dataframe frame<br>message package          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/01 09:32 |
| S11 | 7283633 | control\$3 manag\$4 administer\$3<br>supervis\$4 regulat\$4 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/01 09:44 |
| S12 | 6038679 | pick choose select identify<br>recogn\$5 type flag          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/01 09:45 |
| S13 | 63      | S6 and S8   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/01 09:46 |
| S14 | 83      | S8 and S9   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/01 09:46 |
| S15 | 43231   | data adj acquisition  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/10 10:15 |
| S16 | 7795099 | device  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/08 16:11 |
| S17 | 100839  | admin\$5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/08 16:11 |
| S18 | 9502    | S15.ab.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/08 16:12 |
| S19 | 34750   | ("709").CLAS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2005/03/08 16:12 |

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|-----|----------|---|---|----|----|------------------|
| S20 | 55       | S18 and S19   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/08 16:12 |
| S23 | 15       | (US-20020016829-\$ or<br>US-20020038378-\$ or<br>US-20020078173-\$ or<br>US-20020184384-\$ or<br>US-20020194387-\$ or<br>US-20030097440-\$).did. or<br>(US-5790977-\$ or US-5794009-\$<br>or US-6195690-\$ or US-6243738-\$<br>or US-6330594-\$ or US-6411987-\$<br>or US-6473786-\$ or US-6493747-\$<br>or US-6834276-\$).did. | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/03/09 09:07 |
| S26 | 10       | update and S23  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 09:09 |
| S27 | 11181945 | control driver script code action<br>direction configure settings modify<br>alter   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 09:17 |
| S28 | 1468040  | buffer \$3RAM flash TCP TCP/IP  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 09:17 |
| S29 | 7294528  | control\$3 manag\$4 administer\$3<br>supervis\$4 regulat\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 09:21 |
| S30 | 4043285  | recognition identify sort parse<br>separate direct forward  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 09:21 |
| S31 | 3144968  | distribute send transfer forward<br>reply disseminate disperse  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 09:23 |
| S32 | 7426489  | monitor watch track follow<br>supervise oversee administer<br>control direct  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 09:24 |

|     |         |  |   |    |     |                  |
|-----|---------|--|---|----|-----|------------------|
| S33 | 322485  | update revise modernize patch                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/09 09:25 |
| S34 | 5977    | data near4 acquisition near4<br>processing                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/09 09:25 |
| S35 | 712     | S27 and S28 and S29 and S30 and<br>S31 and S32 and S33 and S34 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/09 09:27 |
| S36 | 3405494 | master primary chief head<br>principle                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/09 09:28 |
| S37 | 1712278 | client user customer patron buyer<br>consumer                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/09 09:30 |
| S38 | 393934  | (S36 near3 S37) administrator<br>admin                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/09 09:31 |
| S39 | 34750   | ("709").CLAS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2005/03/09 09:31 |
| S40 | 43      | S35 and S39  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/09 09:45 |
| S41 | 913739  | web adj (page content) Internet<br>intranet site URL http      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/09 09:45 |
| S42 | 3714    | S33 near2 S41  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/09 09:45 |

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|-----|---------|--|---|----|----|------------------|
| S43 | 12682   | S33 with S41   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 16:50 |
| S47 | 2       | "6859831".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 13:17 |
| S48 | 1       | S47 and server   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 13:24 |
| S49 | 1468040 | buffer \$3RAM flash TCP TCP/IP                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 13:25 |
| S50 | 7294528 | control\$3 manag\$4 administer\$3<br>supervis\$4 regulat\$4    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 13:25 |
| S51 | 4043285 | recognition identify sort parse<br>separate direct forward     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 13:25 |
| S52 | 3144968 | distribute send transfer forward<br>reply disseminate disperse | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 13:25 |
| S53 | 2       | S47 and (S49 S51 S50 S52)                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 13:32 |
| S54 | 2       | ((data pack\$5) same (S49 S50 S51<br>S52)) and S47             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 13:38 |
| S55 | 1       | ((server) same (S49 S50 S51<br>S52)) and S47                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 14:08 |



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|-----|-------|---|---|----|----|------------------|
| S64 | 681   | (socket with port with ((internet adj protocol) IP IPv4 IPv6))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 16:55 |
| S65 | 15    | (US-20020016829-\$ or<br>US-20020038378-\$ or<br>US-20020078173-\$ or<br>US-20020184384-\$ or<br>US-20020194387-\$ or<br>US-20030097440-\$).did. or<br>(US-5790977-\$ or US-5794009-\$<br>or US-6195690-\$ or US-6243738-\$<br>or US-6330594-\$ or US-6411987-\$<br>or US-6473786-\$ or US-6493747-\$<br>or US-6834276-\$).did. | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/03/09 16:51 |
| S67 | 43231 | data adj acquisition  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 16:51 |
| S68 | 22    | S64 and S67   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 16:51 |
| S69 | 1337  | (socket same port same ((internet adj protocol) IP IPv4 IPv6))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/09 16:55 |
| S70 | 36    | S67 and S69   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 09:25 |
| S73 | 43301 | data adj acquisition  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 09:26 |
| S76 | 64    | (website near5 login) same<br>((personal name address ((e<br>electronic) adj (mail))) ) near5 (id<br>indetification password key pki<br>(finger adj print)))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:10 |
| S77 | 43301 | data adj acquisition  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 10:13 |

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|-----|--------|--|---|----|----|------------------|
| S78 | 1344   | (socket same port same ((internet adj protocol) IP IPv4 IPv6))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 10:13 |
| S79 | 36     | S77 and S78  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 10:13 |
| S80 | 2      | "6859831".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 10:13 |
| S81 | 1      | S80 and server   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 10:13 |
| S82 | 2      | "6411987".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 10:14 |
| S84 | 4      | S82 S80  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 10:14 |
| S85 | 578525 | upgrade flash update revise<br>modernize patch   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 16:37 |
| S86 | 2      | S84 and S85  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:08 |
| S88 | 259    | (website near5 login)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:41 |
| S89 | 86958  | ((personal name address ((e<br>electronic) adj (mail))) : near5 (id<br>indetification password key pki<br>(finger adj print))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:11 |

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|-----|---------|--|---|----|----|------------------|
| S90 | 918186  | web adj (page content site)<br>Internet intranet site URL http<br>website  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:23 |
| S91 | 78553   | login (sign adj in) authenticate<br>password   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 12:35 |
| S92 | 1224    | (S90 near4 S91) with S89   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:17 |
| S93 | 23362   | (device sensor PLC) and (check\$4<br>near3 out)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:14 |
| S94 | 658     | S93 and S73  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:14 |
| S95 | 6488    | (device sensor PLC) same<br>(check\$4 near3 out)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:15 |
| S96 | 658     | S93 and S73  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:15 |
| S97 | 309     | (device sensor PLC) same<br>(check\$4 near3 out)with (queue<br>list array vector list column row<br>catalog directory inventory group<br>array vector) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:31 |
| S98 | 2647571 | manufacture producer maker<br>creator builder company  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:19 |
| S99 | 10613   | S98 near2 S90  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:24 |



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| S10<br>0 | 150      | S85 with S99   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:20 |
| S10<br>1 | 19       | S100 and S92   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:20 |
| S10<br>2 | 9        | S97 and S99  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:22 |
| S10<br>3 | 293      | S85 with (S90 near5 S98)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:24 |
| S10<br>4 | 15       | S97 and S73  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:24 |
| S10<br>5 | 15       | server same S97  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:27 |
| S10<br>6 | 135      | (device sensor PLC) with (check\$4<br>near3 out)with (queue list array<br>vector list column row catalog<br>directory inventory group array<br>vector)                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:29 |
| S10<br>7 | 20471950 | @rlad<"20010214"<br>@ad<"20010214"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:30 |
| S10<br>8 | 91       | S107 and S106  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:35 |
| S10<br>9 | 6309     | (device sensor PLC) same (remove<br>(in adj use) ((sign check\$4) near3<br>out)) with (queue list array vector<br>list column row catalog directory<br>inventory group array vector) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:35 |

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|----------|--------|--|---|----|----|------------------|
| S11<br>0 | 197    | S109 and S73                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:35 |
| S11<br>1 | 134    | S110 and S107                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:37 |
| S11<br>2 | 104683 | (data information) near3 (stream)            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 12:18 |
| S11<br>3 | 13     | S109 same S112                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:39 |
| S11<br>4 | 2      | "20020131405".pn.                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 11:39 |
| S11<br>5 | 1      | S114 and (checkout checking out)             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 12:34 |
| S11<br>6 | 13     | S112 same S109                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 12:19 |
| S11<br>7 | 61     | microsoft.asn. and passport                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 12:34 |
| S11<br>8 | 11     | (Internet adj authentication adj<br>service) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 12:35 |
| S11<br>9 | 140461 | login (sign adj in) authenti\$6<br>password  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 12:36 |

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|----------|---------|--|---|----|-----|------------------|
| S12<br>0 | 19230   | S119 with S90                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/10 12:37 |
| S12<br>1 | 6705563 | name address user password id<br>state zip | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/10 12:37 |
| S12<br>2 | 13940   | S120 with S121                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/10 12:37 |
| S12<br>3 | 6729    | S122 and S107                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/10 12:40 |
| S12<br>4 | 4445    | S122 with server                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/10 12:40 |
| S12<br>5 | 34831   | ("709").CLAS.                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2005/03/10 12:40 |
| S12<br>6 | 509     | S124 and S107 and S125                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/10 12:42 |
| S12<br>7 | 2       | "6859831".pn.                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/10 14:56 |
| S12<br>8 | 2       | "6411987".pn.                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/10 14:56 |
| S12<br>9 | 4       | S128 S127                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/10 14:56 |

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|----------|---------|---|---|----|----|------------------|
| S13<br>0 | 2       | S129 and (cts rts radio wireless)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 16:05 |
| S13<br>1 | 1       | S129 and java   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 16:36 |
| S13<br>2 | 578525  | upgrade flash update revise<br>modernize patch                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 16:37 |
| S13<br>3 | 2       | S129 and S132   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/10 16:37 |
| S13<br>4 | 6674337 | instruction directions order<br>commands                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 08:37 |
| S13<br>5 | 578525  | upgrade flash update revise<br>modernize patch                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 08:37 |
| S13<br>6 | 2647571 | manufacture producer maker<br>creator builder company                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 08:38 |
| S13<br>7 | 918186  | web adj (page content site)<br>Internet intranet site URL http<br>website | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 08:38 |
| S13<br>8 | 10613   | S136 near2 S137   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 08:39 |
| S13<br>9 | 739309  | query search find   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 08:43 |

|          |         |   |   |    |     |                  |
|----------|---------|---|---|----|-----|------------------|
| S14<br>0 | 8190280 | type model name kind band style<br>version id indentification | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/11 08:44 |
| S14<br>1 | 3498    | S134 and S135 and S138 and<br>S139 and S140                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/11 08:44 |
| S14<br>2 | 34831   | ("709").CLAS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2005/03/11 08:45 |
| S14<br>3 | 72528   | (S134 with S135)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/11 08:45 |
| S14<br>4 | 150     | S135 with S138  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/11 08:45 |
| S14<br>5 | 12573   | S139 with S135  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/11 08:45 |
| S14<br>6 | 1575    | S140 with S139 with S135                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/11 08:46 |
| S14<br>7 | 5       | S144 and S145 and S146  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/11 09:48 |
| S14<br>8 | 2       | "6744771".PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/11 09:48 |
| S14<br>9 | 2       | "6859831".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/11 09:48 |



|          |         |   |   |    |    |                  |
|----------|---------|---|---|----|----|------------------|
| S15<br>0 | 2       | "6411987".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 09:48 |
| S15<br>1 | 4       | S150 S149   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 09:49 |
| S15<br>2 | 2       | "5889958".PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 09:49 |
| S15<br>3 | 8       | S148 S149 S150 S152   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 09:50 |
| S15<br>4 | 8137126 | stop halt hold pause interrupt end<br>off                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 09:50 |
| S15<br>5 | 2       | (S154 same S135) and S153   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 09:53 |
| S15<br>6 | 4       | S154 and S153   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 09:53 |
| S15<br>7 | 4       | S135 and S153   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 10:08 |
| S15<br>8 | 4       | S153 and (message fifo (first adj<br>in adj first adj out) queue buffer ) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 10:37 |
| S15<br>9 | 0       | S153 and (fifo (first adj in adj first<br>adj out))                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 10:37 |

|          |          |  |   |    |    |                  |
|----------|----------|--|---|----|----|------------------|
| S16<br>0 | 1        | S153 and buffer  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 10:43 |
| S16<br>1 | 156      | buffer same (array list) same<br>(message packet datagram<br>dataframe package (data adj<br>(gram) frame)) same queue same<br>priority | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 10:47 |
| S16<br>2 | 43196    | fifo (first adj in adj first adj out)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 10:47 |
| S16<br>3 | 33       | S161 same S162   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 10:47 |
| S16<br>4 | 20471950 | @rlad<"20010214"<br>@ad<"20010214"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 11:31 |
| S16<br>5 | 140461   | login (sign adj in) authenti\$6<br>password  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 11:31 |
| S16<br>6 | 19230    | S165 with S137   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 11:31 |
| S16<br>7 | 6705563  | name address user password id<br>state zip   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 11:31 |
| S16<br>8 | 13940    | S166 with S167   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 11:31 |
| S16<br>9 | 4445     | S168 with server   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/11 11:31 |

|          |       |   |   |    |     |                  |
|----------|-------|---|---|----|-----|------------------|
| S17<br>0 | 34831 | ("709").CLAS.                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2005/03/11 11:31 |
| S17<br>1 | 509   | S169 and S164 and S170                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/11 11:58 |
| S17<br>2 | 1575  | (S165 and S137).ti.                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/11 11:58 |
| S17<br>3 | 752   | S172 and S164                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/11 11:59 |
| S17<br>4 | 22    | S173  | US-PGPUB;<br>USPAT                                      | OR | ON  | 2005/03/11 12:00 |
| S17<br>5 | 43301 | data adj acquisition                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/11 12:51 |
| S17<br>6 | 197   | hewlett.asn. and S175                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/11 12:52 |
| S17<br>7 | 17344 | (709/206,207,208,224,217,227,<br>229,228,203).CCLS. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2005/03/11 12:53 |
| S17<br>8 | 3044  | (707/100).CCLS.                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2005/03/11 12:53 |
| S17<br>9 | 327   | S177 and S175                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/11 12:53 |
| S18<br>0 | 2     | "20020131405".pn.                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/03/11 13:59 |